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## 10 研究成果報告

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F: フレア監視望遠鏡, O: その他.

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## 10.2 研究会報告

太陽研究会 (相模原) 1月9日

- (1) 柴田一成<sup>1</sup>  
 今後の太陽研究は何がおもしろいか?

応用物理学会北海道支部講演会 (札幌) 1月11-12日

- (2) 北洋<sup>27</sup>、馬場直志<sup>27</sup>、三浦則明<sup>8</sup>、小玉直樹<sup>8</sup>、北井礼三郎<sup>1</sup>、上野悟<sup>1</sup>  
 波面センシングに基づいた太陽像回復

**Multi-Wavelength Observations of Coronal Structure and Dynamics – Yokoh 10th  
 Anniversary Meeting (ハワイ) 1月**

- (3) A. Asai<sup>1</sup>, S. Masuda<sup>25</sup>, T. Yokoyama<sup>18</sup>, M. Shimojo<sup>18</sup>, H. Kurokawa<sup>1</sup>, K. Shibata<sup>1</sup>, T.T.  
 Ishii<sup>1</sup>, R. Kitai<sup>1</sup>, H. Isobe<sup>1</sup>, and K. Yaji<sup>7</sup>  
 Fine Structure inside Flare Ribbons and its Temporal Evolution
- (4) Isobe, H.<sup>1</sup>, Morimoto, T.<sup>1</sup>, Eto, S.<sup>1</sup>, Narukage, N.<sup>1</sup>, and Shibata, K.<sup>1</sup>  
 Statistical Study of the Reconnection Rate in Solar Flares
- (5) Narukage, N.<sup>1</sup>, Shibata, K.<sup>1</sup>, Hudson, H.<sup>3</sup>, Eto, S.<sup>1</sup>, Isobe, H.<sup>1</sup>, Asai, A.<sup>1</sup>, Morimoto, T.<sup>1</sup>,  
 Kozu, H.<sup>1</sup>, Ishii, T.<sup>1</sup>, Akiyama, S.<sup>1</sup>, Kitai, R.<sup>1</sup>, Kurokawa, H.<sup>1</sup>  
 Simultaneous observation of a Moreton wave on Nov 3, 1997 in H-alpha and Soft X-ray
- (6) Tanuma, S.<sup>1</sup>, Yokoyama, T.<sup>18</sup>, Kudoh, T.<sup>44</sup>, & Shibata, K.<sup>1</sup>  
 3D Structure of A Magnetic Reconnection Jet: Application to Looptop Hard X-Ray Emis-  
 sion
- (7) Shibata, K.<sup>1</sup> et al.,  
 Observations of Moreton Waves and EIT Waves